

Impedance Cardiography (ICG)

Medis devices and features

ICG devices

Niccomo™



Features:

- Integrated monitor
- Touch screen operation
- Strip chart printer
- Internal battery available
- Additional modules (NiBP, SpO₂, PWV)

CardioScreen™ 2000



Features:

- Operation by PC via USB
- Combinable with other medis devices
- Flexible configuration
- Additional modules (NiBP, SpO₂, PWV)

CardioScreen™ 1000



Features:

- Operation by PC via USB
- Mobile use
- USB powered

ICG devices ▶ Configuration

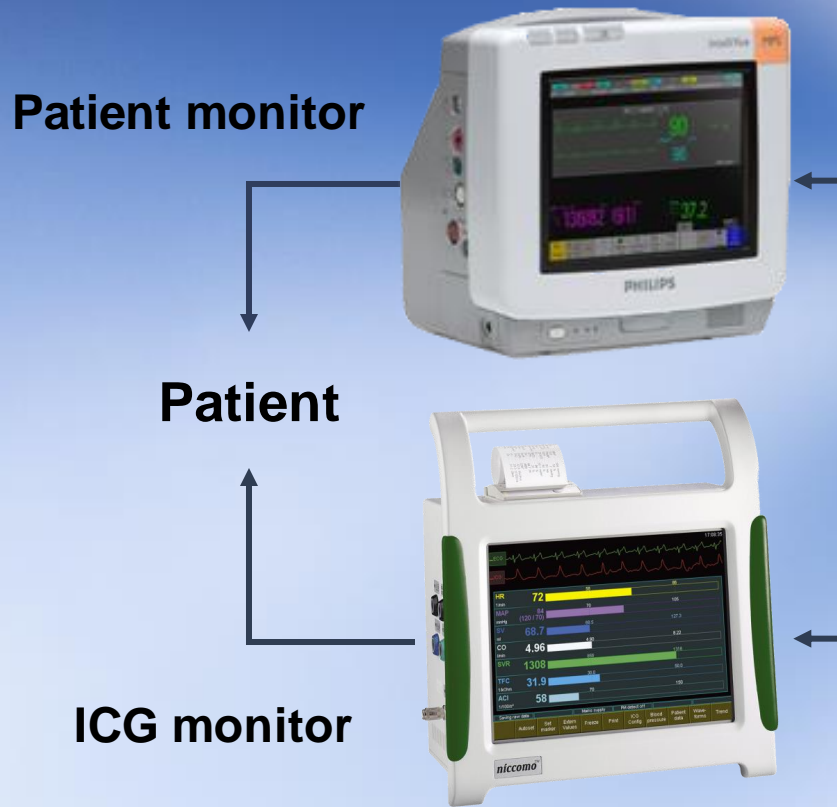


Niccomo™ trolley
with inkjet printer

CardioScreen™ 2000
and TensoScreen™
trolley with Panel PC
and thermal printer



ICG device ▶ Connectivity

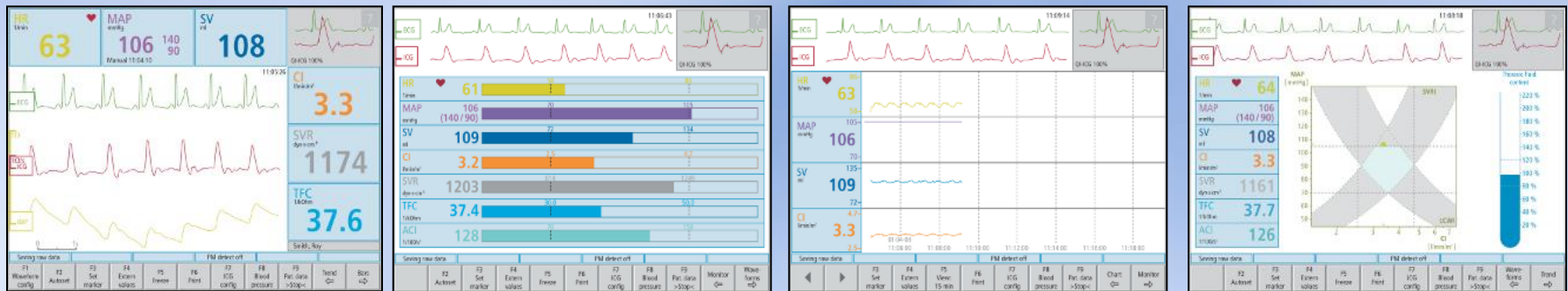


- Connection to standard vital sign monitors
- Exchange of hemodynamic parameters
- Ideal for long term monitoring
- Fast assessment of parameter changes
- Compatible with Philips IntelliVue and VueLink

Software ▶ Cardio Vascular Lab

Features:

- Intuitive user interface
- Optimized for touch and mouse operation
- Applicable for Windows and embedded systems (Linux)
- Database for offline analysis
- Various software features available

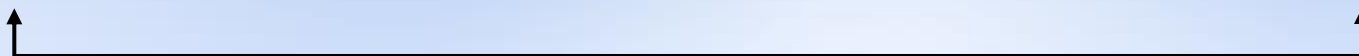


Monitoring
Screen

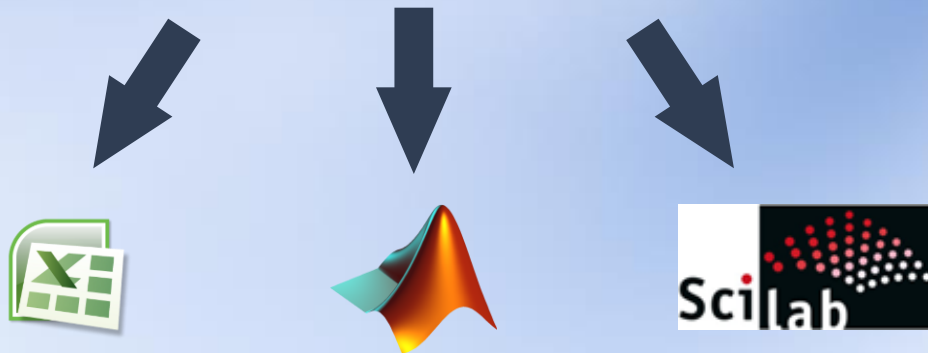
Diagnostic
Screen

Trending
Screen

Therapeutic
Screen



Software ▶ Data export



Features:

- Export of raw data (200 Hz)
- Export of calculated parameters
- External data evaluation (Excel, Matlab, Scilab etc.)

Application:

- Scientific research
- Education